

| Ref # | Hits | Search Query   | DBs                          | Default Operator | Plurals | Time Stamp       |
|-------|------|--|------------------------------|------------------|---------|------------------|
| S1    | 49   | ((("6006065") or ("6003853") or ("5819666") or ("4458892") or ("5004220") or ("5551939") or ("6568668") or ("4244461") or ("4461464") or ("4465269") or ("5800329") or ("6436024") or ("5902058") or ("6318008") or ("5358464") or ("5741009") or ("5826158") or ("6132554") or ("6526256") or ("6733007") or ("6719680") or ("5730056") or ("5769405") or ("4858539") or ("6171225") or ("4521007") or ("5284466") or ("5373681") or ("4034658") or ("4279611") or ("4279495") or ("5388816") or ("5867196") or ("5881352") or ("5899613") or ("6045322") or ("6059281") or ("6224529") or ("6224529") or ("6244767") or ("6889971") or ("6905118") or ("5515150") or ("5797080") or ("5810350") or ("4978980") or ("5282614") or ("5544580") or ("5622359") or ("5765824"))).PN. | US-PGPUB;<br>USPAT           | OR               | OFF     | 2005/11/08 09:12 |
| S2    | 4571 | (493/405-458).CCLS.  | US-PGPUB;<br>USPAT           | OR               | OFF     | 2005/11/08 09:13 |
| S3    | 436  | S2 and (sensor or detector)  | US-PGPUB;<br>USPAT           | OR               | ON      | 2005/11/08 09:13 |
| S4    | 148  | S3 and ((sensor or detector) with edge)  | US-PGPUB;<br>USPAT           | OR               | ON      | 2005/11/08 09:14 |
| S5    | 74   | S3 and (((sensor or detector) with edge) same (size or length))  | US-PGPUB;<br>USPAT           | OR               | ON      | 2005/11/08 09:25 |
| S6    | 24   | ("2230168"   "2253446"   "2699331"   "2847209"   "3089695"   "3511013"   "3616069"   "3627305"   "3841621"   "4225128"   "4484905"   "4643705"   "4781667"   "5044617"   "5169376"   "5364332"   "5738620"   "6592506").PN. OR ("6730010"). URPN.  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2005/11/08 09:16 |
| S7    | 10   | ("4493690"   "4643705"   "5076556"   "5080340"   "5222934"   "5364332"   "5520603"   "6024682").PN. OR ("6592506"). URPN.  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2005/11/08 09:17 |

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| S8  | 31   | ("1124375"   "1781768"  <br>"2807463"   "3589709"   "3698705"<br>  "4092832"   "4484905"  <br>"4504259"   "4508527"   "4518380"<br>  "4601695"   "4643705"  <br>"4701155"   "4717134"   "4834695"<br>  "4850945"   "4900391"  <br>"5045039"   "5076556").PN. OR<br>("5364332").URPN. | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2005/11/08 09:19 |
| S9  | 35   | S3 and (((sensor or detector) with<br>edge) same (reverse or opposite))  | US-PGPUB;<br>USPAT           | OR | ON  | 2005/11/08 10:55 |
| S10 | 13   | S3 and (((sensor or detector) with<br>(trailing adj edge)) same (reverse<br>or opposite))  | US-PGPUB;<br>USPAT           | OR | ON  | 2005/11/08 10:58 |
| S11 | 615  | ((493/444) or (493/445) or<br>(493/449)).CCLS.   | US-PGPUB;<br>USPAT           | OR | OFF | 2005/11/08 10:58 |
| S12 | 41   | S11 and (sensor or detector)   | US-PGPUB;<br>USPAT           | OR | OFF | 2005/11/08 10:58 |
| S13 | 8    | (finisher or copier or (image with<br>(forming or former))) and (Folding<br>or folder or fold) and (sensor or<br>detector) and (reverse or opposite)   | JPO                          | OR | ON  | 2005/11/08 11:09 |
| S14 | 0    | (finisher or copier or (image with<br>(forming or former))) and (Folding<br>or folder or fold) and (sensor or<br>detector) and (trailing)  | JPO                          | OR | ON  | 2005/11/08 11:12 |
| S15 | 15   | (Folding or folder or fold) and<br>(sensor or detector) and (trailing)   | JPO                          | OR | ON  | 2005/11/08 11:12 |
| S16 | 1238 | (Folding or folder or fold) and<br>(sensor or detector)  | JPO                          | OR | ON  | 2005/11/08 11:12 |
| S17 | 42   | (Folding or folder or fold) and<br>(sensor or detector) and reverse  | JPO                          | OR | ON  | 2005/11/08 11:22 |
| S18 | 50   | "493"/\$.ccls. and Mackey  | USPAT                        | OR | ON  | 2005/11/08 11:22 |
| S19 | 14   | ("0389147"   "3492955"  <br>"4270742"   "4592651"   "4595187"<br>  "4735406"   "5342032"  <br>"5377965"   "5461469"   "6251054"<br>  "6554267"   "6578838").PN.  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2005/11/08 11:26 |
| S20 | 489  | ((270/32) or (270/37) or (270/39.<br>06-39.09)).CCLS.  | US-PGPUB;<br>USPAT           | OR | OFF | 2005/11/08 11:27 |
| S21 | 645  | ((270/32) or (270/37) or (270/39.<br>06-39.09) or (270/45)).CCLS.  | US-PGPUB;<br>USPAT           | OR | OFF | 2005/11/08 11:28 |
| S22 | 10   | ("5108081"   "5377965"  <br>"5547176"   "5685530"   "6074332"<br>  "6199851"   "6276677"  <br>"6354059"   "6363851"  <br>"6692208").PN.  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2005/11/08 11:32 |

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| S23 | 14  | ("0389147"   "3492955"   "4270742"   "4592651"   "4595187"   "4735406"   "5342032"   "5377965"   "5461469"   "6251054"   "6554267"   "6578838").PN. | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2005/11/08 11:33 |
| S24 | 1   | ("6929256").PN.   | DERWENT                      | OR | OFF | 2005/11/08 12:58 |
| S25 | 1   | ("6929256").PN.   | USPAT                        | OR | OFF | 2005/11/08 12:58 |
| S26 | 6   | ("20010054342"   "4030394"   "4592651"   "4595187"   "5377965"   "6364553").PN.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2005/11/08 13:26 |
| S27 | 0   | Fuji and xerox and kato and folding   | DERWENT                      | OR | OFF | 2005/11/08 13:27 |
| S28 | 80  | Fuji and xerox and kato   | DERWENT                      | OR | OFF | 2005/11/08 13:28 |
| S29 | 0   | 493/430   | DERWENT                      | OR | OFF | 2005/11/08 13:28 |
| S30 | 102 | 493/430   | USPAT                        | OR | OFF | 2005/11/08 13:28 |
| S31 | 102 | 493/430   | USPAT;<br>JPO;<br>DERWENT    | OR | OFF | 2005/11/08 13:28 |
| S32 | 14  | ("4265437"   "4403981"   "4643705"   "4824426"   "4898570"   "5135465"   "5169376"   "5322498"   "5738620").PN. OR ("6042529").URPN.                | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2005/11/08 13:30 |